

AN

Method for detecting movements of a body contained in an enclosed space, such as a foetus contained in a gravid uterus, and system for implementing this method

Publication number: FR2602413
Publication date: 1988-02-12
Inventor:
Applicant: COLETTE CLAUDE (FR)
Classification:
- international: **A61B8/08; A61B8/08; (IPC1-7): A61B8/08**
- European: A61B8/08P
Application number: FR19860011411 19860806
Priority number(s): FR19860011411 19860806

Report a data error here**Abstract of FR2602413**

The invention relates to a method and a system for detecting a body contained in an enclosed space. The detection is performed by emission of ultrasonic wave signals towards the said body and analysis of the signals re-emitted by this body. According to the invention, the movements of a reference body are previously classified according to certain criteria exhibited by the signals re-emitted by this body, and which each represent a movement of this body, the signals re-emitted by a body to be studied are analysed as to the presence and value of indicator criteria, representing a movement, and the type of movement of the body is determined by comparison with the indicator criteria of the signal re-emitted by the body under study with the indicator criteria previously established for the reference body. The invention can be used for the recognition of foetal movements.

Data supplied from the **esp@cenet** database - Worldwide